PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

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	09/826,117	Application Number	XP - U.S.		
	01/09/2001	Filing Date			
	Urbain A. vonder Embse	First Named Inventor	IN O S LOUIS BE FORM		
	2667	Art Unit			
	Rhonda L. Murphy	Examiner Name	He se used for all correspondence after initial filing)		
		Attorney Docket Number	Total Number of Pages in This Submission		
<u>-</u>		Art Unit Examiner Name	FORM Total Number of Pages in This Submission		

Tota	al Number of	Pages in Thi	is Submission		Attorney Docket Number	er		
	ENCLOSURES (Check all that apply)							
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement				Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revoc Change of Corresponden Terminal Disclaimer Request for Refund CD, Number of CD(s)	ation ce Address		After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):	
Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53					ns, sub and an		tute led drawings	
Firm N	Name							
	Signature Elsbain a. von der Embre							
Printe	Urhain A. von der Embse							
Date	Date 05 / 30 / 2006 Reg. No.							
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:								
_	Signature Unbain a. von der Emb.							

05/30/06 Urbain A. von der Embse Typed or printed name This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS

Date

ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PE	·	SJ.
(A)	Application No.	Applicant(s)
JUN: 0 2: 2006 W	09/826,117	VON DER EMBSE, URBAIN ALFRED
Affice Action Summary	Examiner	Art Unit
TRADEMARY TRADEMARY	Rhonda Murphy	2616
Period for Reply A SHORTENED STATUTORY PERIOD FOR WHICHEVER IS LONGER, FROM THE MAIL - Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communic - If NO period for reply is specified above, the maximum statutor - Failure to reply within the set or extended period for reply will, Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 2a) This action is FINAL. 2b) Since this application is in condition for closed in accordance with the practice to Disposition of Claims 4) Claim(s) 7-10 is/are pending in the application of the above claim(s) is/are very six and the provided in the service of the service	REPLY IS SET TO EXPIRE 3 No. ING DATE OF THIS COMMUNITY CFR 1.136(a). In no event, however, may a ation. In a period will apply and will expire SIX (6) MO by statute, cause the application to become A the mailing date of this communication, even in a 27 January 2006. This action is non-final. allowance except for formal may ander Ex parte Quayle, 1935 C. Illication.	MONTH(S) OR THIRTY (30) DAYS, ICATION. reply be timely filed NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133). It timely filed, may reduce any
5) Claim(s) is/are allowed. 6) Claim(s) 7-10 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction Application Papers 9) The specification is objected to by the Example of the drawing(s) filed on 1/27/06 is/are: a Applicant may not request that any objection Replacement drawing sheet(s) including the 11) The oath or declaration is objected to by	xaminer. a) ☐ accepted or b) ☒ objected for the drawing(s) be held in abeyang correction is required if the drawing.	nce. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for the analysis and both and both and both and both analysis are consistent and both and both and both analysis are consistent and both analysis are claim for the action for t	cuments have been received. cuments have been received in the priority documents have been Bureau (PCT Rule 17.2(a)).	Application No received in this National Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-93) Information Disclosure Statement(s) (PTO-1449 or PTO-9449 Paper No(s)/Mail Date	948) Paper No	Summary (PTO-413) (s)/Mail Date Informal Patent Application (PTO-152)



DETAILED ACTION

Response to Amendment

- This communication is responsive to the amendment filed on 1/27/06. 1. Accordingly, claims 7-10 are currently pending in this application.
- An examination of this application reveals that applicant is unfamiliar with patent 2. prosecution procedure. While an inventor may prosecute the application, lack of skill in this field usually acts as a liability in affording the maximum protection for the invention disclosed. Applicant is advised to secure the services of a registered patent attorney or agent to prosecute the application, since the value of a patent is largely dependent upon skilled preparation and prosecution. The Office cannot aid in selecting an attorney or agent.

A listing of registered patent attorneys and agents is available on the USPTO Internet web site http://www.uspto.gov in the Site Index under "Attorney and Agent Roster." Applicants may also obtain a list of registered patent attorneys and agents located in their area by writing to the Mail Stop OED, Director of the U.S. Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450

Claim Objections

Claims 7–9 are objected to because of the following informalities: 1. In claim 8, "The method of claim 7, wherein" shall be inserted before "said codes" and "in claim 7" shall be deleted.

Claim 8 is missing a period.

Application/Control Number: 09/826,117

Art Unit: 2616

In claim 9, "gemeralized" shall be replaced with "generalized".

2. Claims 7, 9 and 10 are objected for failing to properly use "means for" function.

Applicant has recited a methods claim, which improperly uses "means for" function.

Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the first paragraph of 35 U.S.C. 112:
 - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 2. Claims 7-10 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The specification as now amended has no support from the specification as originally filed. More specifically, the additional material has no support from the specification. The added drawings do not have support from the specification as originally filed. Furthermore, Applicant has not pointed out clearly how and where the amendments are supported by the original specification.
- 3. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 4. Claim 7 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The terms "which" and "them" should be clearly written out to indicate what the terms are referencing.

Art Unit: 2616

Application/Control Number: 09/826,117

5. Claims 7, 9 and 10 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite in that it fails to point out what is included or excluded by the claim language. This claim is an omnibus type claim. The statement "and for the plurality of other applications" is indefinite.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rhonda Murphy whose telephone number is (571) 272-3185. The examiner can normally be reached on Monday - Friday 8:00 - 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chau Nguyen can be reached on (571) 272-3126. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Rhonda Murphy Examiner Art Unit 2616

RM

CHAU NGUYEN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

Clime T, Nfregue



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	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
APPLICATION NO. 09/826,117	01/09/2001	Urbain Alfred Von der Embse		4387	
•			EXA	INER	
Urbain A. von	.,,		MURPHY, RHONDA L		
7323 W. 85th Street			ART UNIT	PAPER NUMBER	
Westchester, C	ter, CA 90045-2444	2616			
			DATE MAILED: 04/20/200	6	

Please find below and/or attached an Office communication concerning this application or proceeding.